FORM PTO 1390 (REV 5-93)

EPARTMENT OF COMMERCE PATENT AND TRADEM

FFICE

ATTORNEY DOCKET NO. 2000-1663A

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 USC 371

U.S. APPLICATION NO. (if known 5037/5717) 9 2 3 1

International Application No. PCT/JP99/03066

International Filing Date
June 9, 1999

Priority Date Claimed June 9, 1998

Title of Invention

IMAGE CODING APPARATUS, IMAGE DECODING APPARATUS, CHARACTER COLLATION APPARATUS, AND DATA STORAGE MEDIUM

Applicant(s) For DO/EO/US

Yoshihiko MATSUKAWA; Taro IMAGAWA; Tsuyoshi MEKATA; Kouichi HATA; and Minoru ETO

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 USC 371.
- 2. [5] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.
- 3. [X] This is an express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
- 4. [X] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 USC 371(c)(2))
 - [] is transmitted herewith (required only if not transmitted by the International Bureau).
 - [X] has been transmitted by the International Bureau. ATTACHMENT A
 - [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [X] A translation of the International Application into English (35 USC 371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3)).
 - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. [] have been transmitted by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - I. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
- 9. [X] An unexecuted oath or declaration of the inventor(s) (35 USC 371(c)(4)). ATTACHMENT C
- 10.[X] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

 ATTACHMENT D

Items 11. to 16. below concern other document(s) or information included:

- 11.[X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT E
- 12.[] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13.[X] A FIRST preliminary amendment. ATTACHMENT G
 - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14.[] A substitute specification.
- 15.[] A change of power of attorney and/or address letter.
- 16.[X] Other items or information:
 - Notification Concerning Submission or Transmittal of Priority Document ATTACHMENT F

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

528 Rec'd PCT/PTO 11 DEC 2000

U.S. APPLICATIONS	. df known Lecc 97 2FR 3.5]	INTERNATIONAL APPLI PCT/JP99/03066	CATION NO.	ATTORNEY DOCKET 2000-1663A	NO.
17. [X] The following fees	s are submitted	CALCULATIONS	PTO USE ONLY		
ВА	SIC NATIONAL FEE				
[X] Search Report has t	been prepared by the EPO				
[] International prelimin	nary examination fee paid				
	iminary examination fee parch fee paid to USPTO (3	·			
	preliminary examination fee (37 CFR 1.445(a)(2))				
	nary examination fee paid ied provisions of PCT Art				
in the same of the	ENTER APPRO	\$860.00			
	or furnishing the oath or or date (37 CFR 1.492(e)).	\$			
Claims	Number Filed	Number Extra	Rate		
Total Claims	140 - 20 =	120	X \$18.00	\$2160.00	
Independent Claims	16 - 3 =	13	X \$80.00	\$1040.00	
Multiple dependent clai	m(s) (if applicable)	\$270.00			
	ТОТА	\$4330.00			
Reduction by 1/2 for fil be filed. (Note 37 CFR	ling by small entity, if app (1.9, 1.27, 1.28)	\$			
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	00 for furnishing the Eng prity date (37 CFR 1.492(\$4330.00			
		\$			
	nclosed assignment (37 Cl ropriate cover sheet (37 C	\$			
		\$4330.00			
				Amount to be refunded:	\$
				charged:	\$

a. [X]	A check	in the amount	of \$4330.00 t	to cover the	above f	ees is	enclosed.
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- b. [] Please charge my Deposit Account No. 23-0975 in the amount of \$______ to cover the above fees. A duplicate copy of this sheet is enclosed.
- c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0975. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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Nils E. Pedersen

Registration No. 33,145

December 11, 2000

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Check No.

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